

10/527769

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Rainer Klocke et al.
 Serial No. : 10/527,769
 Filed : March 11, 2005
 Title : CYTOPLASMIC DYNEIN HEAVY CHAIN1 GENES, EXPRESSION
 PRODUCTS, NON-HUMAN ANIMAL MODEL: USES IN HUMAN
 NEUROLOGICAL DISEASES

-20.00 OP

MAIL STOP PCT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements mailed August 3, 2005 (copy enclosed), Applicant as a small entity submits herewith the following:

- ☒ Payment of the additional/multiple dependent claims fees of \$3875.00;
☒ Payment of the surcharge of \$65 for late filing of the basic filing fee and/or declaration.
☒ A check in the total amount of \$3940.00 is attached.
☒ A Combined Declaration and Power of Attorney in compliance with 37 CFR §1.63;
☒ Sequence Listing: Transmittal of Compact Disc Under 37 CFR §1.52(e), 2 copies of CD and CRF disk;
☒ Preliminary Amendment.

12/09/2005 ATRAN1 00000139 10527769

01 FC:2617	65.00 OP
02 FC:2614	700.00 OP
03 FC:2615	2975.00 OP
04 FC:2616	180.00 OP
05 FC:1206	20.00 OP

03/27/2006 PKIDWELL 00000002 061050 10527769
 01 FC:2615 2375.00 DA

93 FC:2615

-2975.00 OP

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL983009340US

December 5, 2005

Date of Deposit

Applicant : Rainer Klocke et al.
Serial No. : 10/527,769
Filed : March 11, 2005
Page : 2 of 2

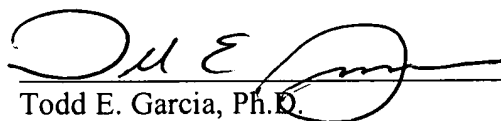
Attorney's Docket No.: 14851-003US1 / ING10692US

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

12/5/05



Todd E. Garcia, Ph.D.

Reg. No. 54,112

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/527,769	FIRST NAMED APPLICANT Rainer Klocke	ATTY. DOCKET NO. 14851-003US1 ING10692US
---	--	---

INTERNATIONAL APPLICATION NO. PCT/EP03/10118

I.A. FILING DATE 09/11/2003	PRIORITY DATE 09/13/2002
--------------------------------	-----------------------------

26161
FISH & RICHARDSON PC
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 5191
371 FORMALITIES LETTER



Date Mailed: 08/03/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/11/2005
- Copy of the International Search Report filed on 03/11/2005
- Copy of IPE Report filed on 03/11/2005
- Preliminary Amendments filed on 03/11/2005
- U.S. Basic National Fees filed on 03/11/2005
- Priority Documents filed on 03/11/2005
- Specification filed on 03/11/2005
- Claims filed on 03/11/2005
- Abstracts filed on 03/11/2005
- Drawings filed on 03/11/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$6880 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR

1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$ 6945** for a Small Entity:

• **\$65** Late oath or declaration Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

• Total additional claim fee(s) for this application is **\$ 6880**

- **\$1900** for 19 independent claims over 3.
- **\$4800** for 192 total claims over 20.
- **\$180** for multiple dependent claim surcharge.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,769	PCT/EP03/10118	14851-003US1 ING10692US

FORM PCT/DO/EO/905 (371 Formalities Notice)

Re: 10/527769

05 DEC 2005

Attorney's Docket No.: 14851-003US1 / ING10692US

10/527769

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rainer Klocke et al. Art Unit : Unknown
Serial No. : 10/527,769 Examiner : Unknown
Filed : March 11, 2005
Title : CYTOPLASMIC DYNEIN HEAVY CHAIN1 GENES, EXPRESSION
PRODUCTS, NON-HUMAN ANIMAL MODEL: USES IN HUMAN
NEUROLOGICAL DISEASES

Mail Stop PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF COMPACT DISC UNDER 37 C.F.R. § 1.52(e)

As provided under 37 C.F.R. § 1.52(e), a compact disc containing an Initial Sequence Listing is submitted in duplicate (designated "Copy 1" and "Copy 2") for the above-referenced application. The Initial Sequence Listing is submitted in accordance with 37 C.F.R. § 1.821 and § 1.825.

Copy 1 and Copy 2 of the compact disc are identical and are of IBM-PC machine format and MS-Windows operating system compatibility. The names, dates of creation, and sizes in bytes of the files contained on each of the two compact discs are as follows.

Disc – SEQUENCE LISTING

File Name	Date of Creation	Size (KB)
14851-003US1.txt	September 26, 2005	351

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL983009340US

December 5, 2005

Date of Deposit

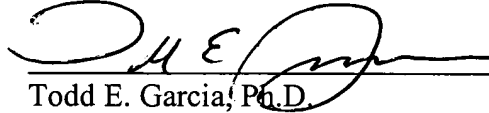
Applicant : Rainer Klocke et al.
Serial No. : 10/527,769
Filed : March 11, 2005
Page : 2 of 2

Attorney's Docket No.: 14851-003US1 / ING10692US

Please apply any necessary charges or credits to Deposit Account No. 06-1050,
referencing Attorney Docket No. 14851-003US1.

Respectfully submitted,

Date: 12/5/05



Todd E. Garcia, Ph.D.
Reg. No. 54,112

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906